

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1	10/769336	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2006/06/22 12:38
L2	144	(memory same (fill\$3 or port or hole or orifice plug\$4 or cork\$3)).clm. and "347"/\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/06/22 12:42
L3	2	(memory same replac\$3 same (fill\$3 or port or hole or orifice plug\$4 or cork\$3)).clm. and "347"/\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/06/22 12:43
L4	7	(memory with (fill\$3 or plug\$4 or cork\$3) with (port or hole or orifice)).clm. and "347"/\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/06/22 12:44
S1	0	347/86.ccls. and replacable adj memory adj device	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2006/06/19 08:53
S2	0	347/86.ccls. and replac\$6 near6 memor	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2005/10/27 11:06
S3	45	347/86.ccls. and replac\$6 near6 memory	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2005/10/31 10:49
S4	2	347/86.ccls. and replac\$6 near6 memory and wireless	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2005/10/31 08:26

## EAST Search History

S6	0	("2003/0189607").URPN.	USPAT	AND	OFF	2005/10/31 09:56
S7	49	347/86.ccls. and (memory or PROM or EEPROM or ROM or RAM) same (plug or cork or plugging or corking or stopper or stopping or capping or cap)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2005/10/31 11:06
S8	1	347/86.ccls. and (memory or PROM or EEPROM or ROM or RAM) same wireless same (plug or cork or plugging or corking or stopper or stopping or capping or cap)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2005/10/31 10:53
S9	5	347/86.ccls. and (memory or PROM or EEPROM or ROM or RAM) same within same (plug or cork or plugging or corking or stopper or stopping or capping or cap)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2005/10/31 11:06
S10	5	347/86.ccls. and (memory or PROM or EEPROM or ROM or RAM) same (within) same (plug or cork or plugging or corking or stopper or stopping or capping or cap)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2005/10/31 11:09
S11	18	347/86.ccls. and (memory or PROM or EEPROM or ROM or RAM) same (within or inside or in) same (plug or cork or plugging or corking or stopper or stopping or capping or cap)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2005/10/31 11:09
S12	5	347/86.ccls. and (memory or PROM or EEPROM or ROM or RAM) same (within or inside ) same (plug or cork or plugging or corking or stopper or stopping or capping or cap)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2005/10/31 11:09
S13	5	347/86.ccls. and (memory or PROM or EEPROM or ROM or RAM) same (within or inside) same (plug or cork or plugging or corking or stopper or stopping or capping or cap)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2005/10/31 11:27
S14	1	347/86.ccls. and (memory or PROM or EEPROM or ROM or RAM) same wireless same (plug or cork or plugging or corking or stopper or stopping or capping or cap)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2005/10/31 11:28

## EAST Search History

S15	12	347/86.ccls. and (memory or PROM or EEPROM or ROM or RAM) same wireless	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2005/10/31 11:29
S16	2	347/86.ccls. and (memory or PROM or EEPROM or ROM or RAM or control) same wireless same (within or inside)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2005/10/31 11:34
S17	0	"6935716" "6585345" "20020030714"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2005/10/31 11:35
S18	9	"6935716" "6585345" "20020030714"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/01 11:13
S19	0	347/86.ccls. and replacable adj memory	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2005/10/31 12:49
S20	5	347/86.ccls. and (replac\$5) adj memory	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2005/10/31 12:50
S21	0	347/86.ccls. and memory near (within or inside) near (cartridge or container)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2005/10/31 12:51
S22	18	347/86.ccls. and memory near (within or inside)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2005/10/31 12:53

## EAST Search History

S23	30	347/86.ccls. and memory near (within or inside or in or surrounded)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2005/10/31 13:00
S24	18	347/86.ccls. and memory near (within or inside or in or surrounded) not silverbrook	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2005/10/31 13:02
S25	39	347/86.ccls. and memory near5 (within or inside or in or surrounded) near6 (tank or body or cartridge or pen or consumable recepticle or container) not silverbrook	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2005/10/31 13:18
S27	44	347/86.ccls. and (memory or EEPROM or PROM or ROM) near5 (within or inside or in or surrounded) near6 (tank or body or cartridge or pen or consumable recepticle or container) not silverbrook	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2005/10/31 13:22
S28	0	347/86.ccls. and replacable same (memory or EEPROM or PROM or ROM) and (plug or seal or plugging or sealing) and wireless	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2005/10/31 13:23
S29	307	347/86.ccls. and (memory or EEPROM or PROM or ROM) and (plug or seal or plugging or sealing)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2005/10/31 13:23
S30	0	347/86.ccls. and (memory or EEPROM or PROM or ROM) same wirless same (replacable or replacing or replace or interchange or interchangeable) and (plug or seal or plugging or sealing)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2005/10/31 13:25
S31	31	347/86.ccls. and (memory or EEPROM or PROM or ROM) same (replacable or replacing or replace or interchange or interchangeable) and (plug or seal or plugging or sealing)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2005/10/31 13:25

## EAST Search History

S32	0	347/86.ccls. and (memory or EEPROM or PROM or ROM) same wireless same (replacable or replacing or replace or interchange or interchangeable) and (plug or seal or plugging or sealing)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2005/10/31 13:25
S33	10	347/86.ccls. and (memory or EEPROM or PROM or ROM) same wireless and (plug or seal or plugging or sealing)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2005/10/31 13:27
S34	0	347/86.ccls. and (memory or EEPROM or PROM or ROM) same wireless and replacable	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2005/10/31 13:27
S35	12	347/86.ccls. and (memory or EEPROM or PROM or ROM) same wireless and replac\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2005/10/31 14:47
S36	94	347/86.ccls. and Childers	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2005/10/31 14:44
S37	24	347/86.ccls. and steinmetz	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2005/10/31 14:45
S38	13	347/86.ccls. and (memory or EEPROM or PROM or ROM or RF or RFID or RF adj tag) same wireless and replac\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2005/10/31 14:48
S39	85	body same leading same trailing and "347"/\$3.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/01 11:16

## EAST Search History

S40	167	body near5 (leading or trailing) and "347"/\$3.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/01 11:16
S41	34	body near5 (leading and trailing) and "347"/\$3.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/01 11:22
S42	37	(plug or body or stopper) near5 (leading and trailing) and "347"/\$3.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/01 11:24
S43	30	(plug or body or stopper) near5 (elongation or protuberance) and "347"/\$3.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/01 12:40
S44	0	(plug or body or stopper) near5 (elongation) and (plug or body or stopper) near5 (protuberance) and "347"/\$3.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/01 11:25
S45	1	(plug or body or stopper) near9 (elongation) and (plug or body or stopper) near9 (protuberance) and "347"/\$3.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/01 11:26
S46	1	(plug or body or stopper) same (elongation) and (plug or body or stopper) same (protuberance) and "347"/\$3.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/01 11:26
S47	15	(plug or body or stopper) near5 (protuberance) and "347"/\$3.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/01 12:40

## EAST Search History

S48	1	347/86.ccls. and memory near9 coil near antenna near7 circuit near chip	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2005/11/01 12:56
S49	7	memory near9 coil near antenna near7 circuit near chip	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2005/11/01 12:57
S50	23	347/86.ccls. and (RF or RFID or RF adj tag)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2005/11/01 12:59
S51	11	347/86.ccls. and (RF or RFID or RF adj tag) not silverbrook	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2006/03/03 12:15
S52	2	"6183077".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2006/03/03 12:24
S53	2	"6585345".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2006/03/03 12:09
S54	3	"6808255".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2006/03/03 12:09
S55	6263	347/86 or 347/85 or 347/19	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2006/06/22 12:33

## EAST Search History

S57	2	"20030085968"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2006/03/03 12:37
S58	1404	memory with (fill\$3 or port or nozzle or orifice) and "347"/\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2006/06/19 08:57
S59	556	memory with (port) and "347"/\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2006/06/19 08:57
S60	823	memory with (fill\$3 or port or orifice) and "347"/\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2006/06/19 10:55
S61	127	memory with (in or inside or on) with (fill\$3 or port or orifice) and "347"/\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2006/06/19 10:49
S62	328	memory near4 (fill\$3 or port or orifice) and "347"/\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2006/06/21 08:15
S63	342	memory near4 (fill\$3 or port or orifice or plug\$4) and "347"/\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2006/06/19 10:56
S64	1	10/769336	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2006/06/19 10:57



## EAST Search History

S65	0	heterline.in. near brian	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2006/06/19 10:58
S66	29	helterline.in. near brian	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2006/06/19 11:03
S67	2	"6039430".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2006/06/19 11:03
S68	232	memory near4 (plug\$3 or cork\$3 or port or orifice) and "347"/\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2006/06/21 08:34
S69	0	("5992975" "6168262" "0956962" "19954749").pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2006/06/21 08:19
S70	8	("5992975" "6168262" "0956962" "19954749").pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/21 08:19
S71	0	("20020030714" "6585345" "6183077" "20030043243" "6808255").pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2006/06/21 08:35
S72	11	("20020030714" "6585345" "6183077" "20030043243" "6808255").pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/21 08:35